

Montana Barley for Malt 2005 Crop

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Maltsters and Brewers Purchased 22.5 Million Bushels of the 2005 Barley Crop

Maltsters and brewers purchased 22.5 million bushels of Montana's 2005 barley crop to make malt, up 14 percent from 2004 and up 52 percent from the 2003 crop year, according to a recent survey conducted by the USDA, NASS, Montana Field Office. The survey was requested and funded by the Montana Wheat and Barley Committee. The average protein of the 2005 malting crop was 12.2 percent, which is 0.2 points higher than the average protein of the 2004 crop. Average plumpness increased 2 percent from the 2004 crop to 86 percent.

Montana growers planted 900,000 acres of barley in 2005, down 100,000 acres from 2004. Of the total, 515,000 acres were planted to malting barley varieties. The malt barley utilized represented 57 percent of the 2005 total barley crop, compared with 40 percent in 2004 and 43 percent utilized in 2003.

Anheuser-Busch varieties were the most frequently purchased by maltsters and brewers and represented 41 percent of the total purchases. Harrington and Metcalfe were also commonly purchased varieties at 28 percent and 17 percent, respectively. Sixty-five percent of all malt barley purchased was grown in North Central Montana. Northeast Montana growers produced 15 percent of the total, and South Central growers accounted for 10 percent of the malt barley total.

This survey was requested and funded by the Montana Wheat and Barley Committee.

Special thanks to the maltsters, brewers, and grain elevators who cooperated in furnishing data.

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MONTANA BARLEY PURCHASED TO PRODUCE MALT, 2003-2005 CROPS

VARIETY	CROP YEAR 1/	DISTRICTS					STATE	
		N. Central	Northeast 2/	Central	S. Central	Southwest 3/	Bushels	% Protein 4/ % Plump 4/
ANHEUSER-BUSCH VARIETIES 5/	2003	4,484,000	328,000	835,000	520,000		6,167,000	12.3
	2004	4,385,000	3,500,000	935,000	426,000	25,000	9,271,000	12.3
	2005	4,920,000	2,879,000	888,000	541,000	54,000	9,282,000	12.2
HARRINGTON	2003	4,336,000	90,000	217,000	126,000	1,088,000	5,857,000	12.7
	2004	4,987,000	193,000	1,045,000	620,000		6,845,000	12.0
	2005	5,136,000	134,000	646,000	25,000	322,000	6,263,000	12.4
METCALFE	2003							
	2004	510,000		145,000			655,000	11.6
	2005	3,384,000	29,000	366,000			3,779,000	12.0
MORAVIAN 37	2003	80,000	179,000		2,200,000		2,459,000	11.2
	2004	442,000			2,348,000		2,790,000	11.3
	2005	505,000			1,588,000		2,093,000	11.9
CONRAD	2003							
	2004							
	2005	394,000		70,000			464,000	12.0
OTHER	2003		295,000				295,000	12.7
	2004	5,000			53,000	75,000	133,000	11.1
	2005	200,000	359,000			10,000	569,000	12.6
TOTAL	2003	8,900,000	892,000	1,052,000	2,846,000	1,088,000	14,778,000	12.2
	2004	10,329,000	3,693,000	2,125,000	3,447,000	100,000	19,694,000	12.0
	2005	14,539,000	3,401,000	1,970,000	2,154,000	386,000	22,450,000	12.2

1/ Crop year defined as July 1 to June 30. 2/ Includes Southeast. 3/ Includes Northwest. 4/ Computed prior to rounding purchases.
5/ Includes Merit, B1202, Legacy, and Tradition Varieties.